

Case 3044

Generic and specific names of birds (Aves) conventionally accepted as published in the *Proceedings of the Zoological Society of London* and monographic works by John Gould and other contemporary zoologists: proposed conservation by suppression of all prior usages

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Abstract. The purpose of this application is to conserve a large number of generic and specific names of birds, many of them well known, in their conventionally accepted places of publication, mainly the *Proceedings of the Zoological Society of London*; authors involved are J. Gould, G.R. Gray, R. Owen and others. Conservation of most requires suppression of prior usages published in the London periodicals *The Analyst*, *The Athenaeum* and *The Literary Gazette*. None of these references is currently in use as the original source of the names. To accept them now would (a) displace a number of names in current use, (b) require changes to date and place of publication of the names, and (c) introduce instability and generate argument over the validity of the names due to inadequacy of the accompanying descriptions.

Keywords. Nomenclature; taxonomy; Aves; J. Gould; G.R. Gray; R. Owen; *Proceedings of the Zoological Society of London*.

1. As a matter of practice, John Gould and other contemporary English zoologists such as G.R. Gray and Richard Owen presented many if not most of their new taxa of birds at meetings of the Zoological Society of London for publication in that Society's *Proceedings*. Because of long delays in printing the parts of the *Proceedings* up to 1859 (see dates in Sclater, 1893; Duncan, 1937), many of the names were published earlier in two other places of publication.

One place was regional, familial and collection monographs, such as Gould's *The Birds of Australia* (1840–1848) and Gray's *The Genera of Birds* (1844–1849). Prior publication in these monographs has long been recognized and established in ornithological nomenclature; descriptions and references to type material and localities there are often more detailed than in the original papers submitted to the *Proceedings*.

The other place was the periodicals of the day, such as *The Athenaeum*, *The Literary Gazette* and, less importantly, *The Analyst*, which published summary reports of the meetings of the Zoological Society of London, often within a week of

the meetings. Until 1990 there had been little systematic screening of these periodicals for birds; new descriptions there were commonly abridged to the point where names verged on nomina nuda. As a result, few of the names appearing in these serials have been treated seriously (see Whitley, 1938).

2(a). Bruce & McAllan (1990) examined these three periodicals — *The Analyst*, *The Athenaeum*, and *The Literary Gazette* — for prior publication of avian generic and specific names between the years 1826 and 1881. They concluded that the names published there for 11 genera and 44 species were accompanied by sufficient description to be valid as older usages or orthographic variants of those commonly accepted as being first published in the *Proceedings of the Zoological Society of London* or in Gould's or Gray's monographs. Bruce & McAllan (1990, p. 461) recorded only one generic name, and one specific name in combination with it, which had been accepted in ornithological nomenclature with availability from *The Athenaeum* (1850, no. 1207, p. 1315): *Balaeniceps* Gould and *B. rex* Gould (see Kahl, 1979). The generic name *Balaeniceps*, as published in the *Proceedings of the Zoological Society of London*, was placed on the Official List in Opinion 67 (April 1916); the reference was changed to *The Athenaeum* in Direction 19 (August 1955), at which time *B. rex* was also placed on the Official List.

2(b). One other generic name and three specific names relevant to this case have also been placed on Official Lists by Commission action; these are:

- (i) *Notornis* Owen, 1848, placed on the Official List of Generic Names in Opinion 67 (April 1916), where the *Proceedings of the Zoological Society of London* was cited as its place of publication. The only action proposed here is to suppress all uses of *Notornis* prior to its publication in the *Proceedings*.
- (ii) *Notornis mantellii* Owen, 1848, placed on the Official List of Specific Names in Direction 43 (October 1956). No action is proposed here.
- (iii) *Dinornis struthoides* Owen, 1844, placed on the Official List of Specific Names in Opinion 229 (April 1954), where the *Transactions of the Zoological Society of London* was cited as its place of publication. The only action proposed here is to suppress all uses of *D. struthoides* prior to its publication in the *Transactions*.
- (iv) *Dinornis otidiformis* Owen, 1844, placed on the Official List of Specific Names in Opinion 1876 (June 1997), where the *Transactions of the Zoological Society of London* was cited as its place of publication. The only action proposed here is to suppress all uses of *D. otidiformis* prior to its publication in the *Transactions*.

2(c). One further binomen, *Nyctidus pectoralis* Gould, in *The Athenaeum* (18 November 1837, no. 525, p. 851), has never been used in primary literature; its application is unclear. Bruce & McAllan (p. 456) interpreted *Nyctidus* as a misspelling of *Nyctibius* Vieillot, 1816, and *Nyctidus pectoralis* Gould as an unused senior synonym for *Nyctibius griseus abbotti* Richmond, 1917 from Haiti. Its brief description in *The Athenaeum*, which refers only to its short tarsus, is based on drawings of a male and female that were given no provenance and which were mentioned separately from the Haitian material that Gould was then exhibiting. Reference to Felix de Azara in connection with the drawings makes the locality Haiti even less likely. To clear the literature, we propose that the name *Nyctidus pectoralis* Gould, 18 November 1837 should be suppressed.

3. To our knowledge, none of the remaining generic and specific names listed in this application has been taken up in principal ornithological references; none is used in Sibley & Monroe (1990, 1993) or Christidis & Boles (1994). To adopt them now would disturb established ornithological nomenclature by:

- (i) changing the date and place of publication from source references that have been used for each of these names for more than 50 years and in many cases more than 100 years;
- (ii) replacing usually precise and detailed descriptions for each name in literature readily available to systematic zoologists with sketchy and often ambiguous accounts in now rare and often inaccessible serials;
- (iii) opening many of the names to interpretation as *nomina nuda* and argument as to whether they are available, for example, *Ptiloris victoriae* Gould, 1849 in *The Athenaeum* (no. 1152, p. 1183), and *Chrysococcyx minutillus* Gould, March 1859 and *Excalfatoria minima* Gould, March 1859, both in *The Athenaeum* (no. 1639, p. 425) and *The Literary Gazette* (no. 39(n.s.), p. 406);
- (iv) replacing a number of long-established names with unused senior synonyms, for example, *Leipoa* Gould, December 1840 (MEGAPODIIDAE) with *Pedionomus* Gould, October 1840; and *Pedionomus* Gould, December 1840, as the name for the Plains Wanderers (PEDIONOMIDAE), with *Turnicigralla* Des Murs, 1845. The latter action would threaten the long-established family-group name PEDIONOMIDAE for the Plains Wanderers which, being based on a generic name that is a junior homonym, would have to be replaced also. Although Bruce & McAllan recommended suppression of these senior generic synonyms, no action has been taken until now.

4. At its meeting in Vienna in August 1994, the Standing Committee on Ornithological Nomenclature (SCON) of the International Ornithological Congresses assessed the implications of using, as senior, the generic and specific names published in the London periodicals as recognized by Bruce & McAllan. SCON concluded that, in order to avoid nomenclatural confusion and instability, all should be suppressed except those already accepted into avian nomenclature.

5. In Opinion 1606 (June 1990) the Commission ruled on an application submitted by Ms M. LeCroy for the conservation of one of the binomina recorded by Bruce & McAllan (pp. 473–474). This Opinion ruled that the original spelling *Semioptera wallacei*, as published in the *The Literary Gazette* (no. 39(n.s.), p. 406), was to be corrected to *Semioptera wallacii*. However, the original spelling had also been published simultaneously in *The Athenaeum* (no. 1639, p. 425). Suppression of the name in both serials and all other publications prior to its conventionally accepted publication in the *Proceedings of the Zoological Society of London* for 1859 (p. 130) would not only clarify the situation but also meet the objectives of Opinion 1606 by conserving the spelling *Semioptera wallacii* G.R. Gray, May 1859 in its accustomed spelling. This option was mentioned by one of the Commissioners (BZN, 47: 170) in considering the case for Opinion 1606, and we propose that this action be taken now (paras. 8(1)(a)(5) and 8(1)(c)(4) below).

6. Two of the names concerned are junior homonyms and therefore invalid: *Atrichia* Gould, 1844 (also published as *Atricha*), a junior homonym of *Atrichia* Schrank, 1803 (Insecta), and *Eriopus* Gould, 1847, a junior homonym of *Eriopus*

Treitschke, 1825 (Insecta). We propose in paras. 8(6)(3) and 8(6)(5) respectively that *Atrichia* Gould (as well as *Atricha* Gould) and *Eriopus* Gould be put on the Official Index.

7. We also propose that the generic and specific names listed in paras. 8(2), 8(3), 8(4) and 8(5) below should be conserved with spelling, authorship, date and place of publication, and type species in the case of genera, as currently used. This would be achieved by suppression of the senior names published in *The Analyst*, *The Athenaeum* and *The Literary Gazette*. Our proposal for the suppression of these names is set out in paragraph 8(1) under four headings:

8(1)(a) and 8(1)(c): proposals for the suppression of generic and specific names for the purposes of the Principle of Priority but not for those of the Principle of Homonymy. The effect is that these names, having been suppressed for priority, cannot be used as valid names; however, they stand as homonyms and this prevents their subsequent application to any other taxa. None in this case comes from the *Proceedings of the Zoological Society of London* or any later publication.

8(1)(b) and 8(1)(d): proposals for the suppression of generic and specific names for the purposes of both the Principle of Priority and the Principle of Homonymy. Such names do not stand as homonyms and so, although suppressed here in their stated place of publication, remain available for subsequent use.

For convenience we have given the full reference and date for each name. Dates of publication of the *Proceedings of the Zoological Society of London* are taken from the compilation in Duncan (1937). Monthly dates specified ambiguously, for example 'between February and June', are interpreted inclusively, i.e. as 30 June. In accordance with Recommendation 22A of the Code, dates of publication determined only from external or secondary evidence are enclosed in square brackets. Such is the case with the *Proceedings of the Zoological Society of London* and the *Transactions of the Zoological Society of London* where the day and month of publication, and often the year, is known only from external evidence produced by Sclater (1893) and Duncan (1937).

8. The International Commission on Zoological Nomenclature is accordingly asked:

(1) to use its plenary powers:

(a) to suppress for the purposes of the Principle of Priority but not for those of the Principle of Homonymy the following generic names:

- (1) *Aplornis* Gould, 1 or 3 October 1836, *The Analyst*, 17: 152;
- (2) *Atricha* Gould, 27 January 1844, *The Athenaeum*, no. 848: 90;
- (3) *Dendrochetta* Gould, 18 May 1833, *The Literary Gazette*, no. 852: 313;
- (4) *Nyctidus* Gould, 18 November 1837, *The Athenaeum*, no. 525: 851;
- (5) *Semeioptera* G.R. Gray, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406;

(b) to suppress for the purposes of both the Principle of Priority and the Principle of Homonymy the following generic names and all uses of the names prior to the publication of the same names given in para. 8(2) below:

- (1) *Notornis* Owen, 22 January 1848, *The Literary Gazette*, no. 1618: 72;
- (2) *Oreotrochilus* Gould, 27 February 1847, *The Literary Gazette*, no. 1571: 171;

- (3) *Pedionomus* Gould, 31 October 1840, *The Athenaeum*, no. 679: 876;
- (4) *Sericornis* Gould, 2 December 1837, *The Athenaeum*, no. 527: 883;
- (5) *Urubitornis* Verreaux, 7 June 1856, *The Athenaeum*, no. 1493: 717;
- (c) to suppress for the purposes of the Principle of Priority but not for those of the Principle of Homonymy the following specific names first published in combination with the generic name shown:
- (1) *ealconeri*, *Cygnus*, Parker, 23 December 1865, *The Athenaeum*, no. 1991: 893;
- (2) *pectoralis*, *Nyctidus*, Gould, 18 November 1837, *The Athenaeum*, no. 525: 851;
- (3) *thibetanus*, *Tetraogallus*, Gould, 26 March 1853, *The Literary Gazette*, no. 1888: 307;
- (4) *wallacci*, *Semeioptera*, G.R. Gray, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406;
- (d) to suppress for the purposes of both the Principle of Priority and the Principle of Homonymy the following specific names first published in combination with the generic name shown and all uses of the names prior to the publication of the same names given in para. 8(4) below:
- (1) *aequatorialis*, *Momotus*, Gould, 14 November 1857, *The Literary Gazette*, no. 2130: 1100;
- (2) *armata*, *Marganetta* (= *Merganetta*), Gould, 4 December 1841, *The Literary Gazette*, no. 1298: 785;
- (3) *aurantiventris*, *Trogon*, Gould, 17 May 1856, *The Athenaeum*, no. 1490: 620;
- (4) *aurora*, *Helianthea*, Gould, 16 April 1853, *The Athenaeum*, no. 1329: 481 and *The Literary Gazette*, no. 1891: 385;
- (5) *bennetti*, *Casuaris*, Gould, 12 December 1857, *The Athenaeum*, no. 1573: 1551–1552 and *The Literary Gazette*, no. 2134: 1197;
- (6) *caeruleogularis*, *Aulacorhamphus*, Gould, 26 February 1853, *The Athenaeum*, no. 1322: 263;
- (7) *chrysopterygius*, *Psephotus*, Gould, 14 November 1857, *The Literary Gazette*, no. 2130: 1100;
- (8) *clamosa*, *Atricha*, Gould, 27 January 1844, *The Athenaeum*, no. 848: 90;
- (9) *coronatus*, *Mahirus*, Gould, 14 November 1857, *The Literary Gazette*, no. 2130: 1100;
- (10) *cyanocollis*, *Trochilus*, Gould, 16 April 1853, *The Athenaeum*, no. 1329: 481 and *The Literary Gazette*, no. 1891: 385;
- (11) *didiformis*, *Dinornis*, Owen, 2 December 1843, *The Literary Gazette*, no. 1402: 778–779;
- (12) *elephantopus*, *Dinornis*, Owen, 2 April 1856, *The Athenaeum*, no. 1485: 462–463 and *The Literary Gazette*, no. 2047: 164–165;
- (13) *erythroprocta*, *Ruticilla*, Gould, 12 May 1855, *The Athenaeum*, no. 1437: 557 and *The Literary Gazette*, no. 1999: 302;
- (14) *floriceps*, *Trochilus*, Gould, 16 April 1853, *The Athenaeum*, no. 1329: 481 and *The Literary Gazette*, no. 1891: 385;
- (15) *giganteus*, *Dinornis*, Owen, 2 December 1843, *The Literary Gazette*, no. 1402: 778–779;

- (16) *gracilis*, *Dinornis*, Owen, 18 November 1854, *The Athenaeum*, no. 1412: 1402;
- (17) *hyperythrus*, *Odontophorus*, Gould, 12 November 1857, *The Literary Gazette*, no. 2130: 1100;
- (18) *iris*, *Helianthea*, Gould, 16 April 1853, *The Athenaeum*, no. 1329: 481 and *The Literary Gazette*, no. 1891: 385;
- (19) *irroratus*, *Dromaeus*, Bartlett, 28 May 1859, *The Athenaeum*, no. 1648: 717 and *The Literary Gazette*, no. 48(n.s.): 642;
- (20) *mexicana*, *Meleagris*, Gould, 12 April 1856, *The Athenaeum*, no. 1485: 462–463 and *The Literary Gazette*, no. 2047: 164–165;
- (21) *micropterus*, *Podiceps*, Gould, 11 April 1868, *The Athenaeum*, no. 2111: 531;
- (22) *micrurus*, *Calothorax*, Gould, 26 November 1853, *The Athenaeum*, no. 1361: 1421 and *The Literary Gazette*, no. 1923: 1150;
- (23) *minima*, *Excalfatoria* (= *Excalfactoria*), Gould, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406;
- (24) *minutillus*, *Chrysococcyx*, Gould, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406;
- (25) *nazarenus*, *Didus*, Bartlett, 27 December 1851, *The Literary Gazette*, no. 1823: 923;
- (26) *notabilis*, *Nestor*, Gould, 26 April 1856, *The Athenaeum*, no. 1487: 524;
- (27) *ocellatus*, *Pedionomus*, Gould, 31 October 1840, *The Athenaeum*, no. 679: 876;
- (28) *otidiformis*, *Dinornis*, Owen, 2 December 1843, *The Literary Gazette*, no. 1402: 778–779;
- (29) *owenii*, *Apteryx*, Gould, 12 June 1847, *The Athenaeum*, no. 1024: 647 and *The Literary Gazette*, no. 1586: 433;
- (30) *phaenolaema*, *Heliothrix*, Gould, 16 June 1855, *The Athenaeum*, no. 1442: 708;
- (31) *purpureiceps*, *Heliothrix*, Gould, 16 June 1855, *The Athenaeum*, no. 1442: 708;
- (32) *pusillus*, *Chordeiles*, Gould, 27 April 1861, *The Athenaeum*, no. 1748: 565 and *The Literary Gazette*, no. 148(n.s.): 398;
- (33) *sallaei*, *Chrysotis*, Sclater, 14 November 1857, *The Literary Gazette*, no. 2130: 1100;
- (34) *serrirostris*, *Anser*, Gould, 27 March 1852, *The Literary Gazette*, no. 1836: 306;
- (35) *struthoides*, *Dinornis*, Owen, 2 December 1843, *The Literary Gazette*, no. 1402: 778–779;
- (36) *veraguanensis*, *Odontophorus*, Gould, 17 May 1856, *The Athenaeum*, no. 1490: 620;
- (37) *victoriae*, *Ptiloris*, Gould, 24 November 1849, *The Athenaeum*, no. 1152: 1183;
- (38) *viola*, *Heliangelus*, Gould, 16 April 1853, *The Athenaeum*, no. 1329: 481 and *The Literary Gazette*, no. 1891: 385;
- (39) *v-nigrum*, *Somateria*, G.R. Gray, 1 December 1855, *The Athenaeum*, no. 1466: 1404;

- (2) to place on the Official List of Generic Names in Zoology the following names:
- (1) *Aplonis* Gould, [18 October] 1836, *Proceedings of the Zoological Society of London*, 1836: 73 (gender: feminine), type species, by subsequent designation of G.R. Gray, 1840 (*A List of the Genera of Birds*: 30): *Aplonis fusca* Gould, 1836, *Proceedings of the Zoological Society of London*, 1836: 73;
 - (2) *Dendrocitta* Gould, [5 July] 1833, *Proceedings of the Zoological Society of London*, 1833: 57 (gender: feminine), type species, by original designation: *Dendrocitta leucogastra* Gould, 1833, *Proceedings of the Zoological Society of London*, 1833: 57;
 - (3) *Oreotrochilus* Gould, [29 March] 1847, *Proceedings of the Zoological Society of London*, 1847: 9 (gender: masculine), type species, by original designation: *Orthorhynchus estella* d'Orbigny & Lafresnaye, 1838, *Magasin de Zoologie*, (2)2: 32;
 - (4) *Pedionomus* Gould, 1 December 1840, *The Birds of Australia*, pt. 1 (text to pl. 80 in vol. 5, 1848) (gender: masculine), type species, by monotypy: *Pedionomus torquatus* Gould, 1840, *The Birds of Australia*, pt. 1 (text to pl. 80 in vol. 5, 1848);
 - (5) *Sericornis* Gould, April (= 30 April) 1838, *A Synopsis of the Birds of Australia, and the Adjacent Islands*, pt. 4, text to pl. 58 (gender: masculine), type species, by original designation: *Acanthiza frontalis* Vigors & Horsfield, 1827, *Transactions of the Linnean Society of London*, 15: 226;
 - (6) *Urubitornis* Verreaux, [11 November] 1856, *Proceedings of the Zoological Society of London*, 1856: 145 (gender: masculine), type species, by monotypy: *Circaetus solitarius* Tschudi, 1844, *Archiv für Naturgeschichte*, 10: 264;
- (3) to emend the entry on the Official List of Generic Names in Zoology for *Semioptera* G.R. Gray to record date and place of publication to be between July and October (= 31 October) 1859, *Proceedings of the Zoological Society of London*, 1859: 130 (gender: feminine), type species, by monotypy: *Paradisaea (Semioptera) wallacii* G.R. Gray, 1859, *Proceedings of the Zoological Society of London*, 1859: 130;
- (4) to place on the Official List of Specific Names in Zoology the following specific names first published in combination with the generic name shown:
- (1) *aequatorialis*, *Momotus*, Gould, [12 January 1858], *Proceedings of the Zoological Society of London*, 1857: 223;
 - (2) *armata*, *Merganetta*, Gould, [March (= 31 March) 1842], *Proceedings of the Zoological Society of London*, 1841: 95;
 - (3) *aurantiventris*, *Trogon*, Gould, [13 August 1856], *Proceedings of the Zoological Society of London*, 1856: 107;
 - (4) *aurora*, *Helianthea*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, 1853: 61;
 - (5) *bennetti*, *Casuarus*, Gould, [28 January 1858], *Proceedings of the Zoological Society of London*, 1857: 269;
 - (6) *caeruleogularis*, *Aulacorhamphus*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, 1853: 45;
 - (7) *chrysopterygius*, *Psephotus*, Gould, [12 January 1858], *Proceedings of the Zoological Society of London*, 1857: 220;

- (8) *coronatus*, *Mahurus*, Gould, [12 January 1858], *Proceedings of the Zoological Society of London*, **1857**: 221;
- (9) *cyanocollis*, *Trochilus*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, **1853**: 61;
- (10) *didiformis*, *Dinornis*, Owen, [March (= 31 March) 1844], *Proceedings of the Zoological Society of London*, **1843**: 144;
- (11) *elephantopus*, *Dinornis*, Owen, [30 July] 1856, *Proceedings of the Zoological Society of London*, **1856**: 54;
- (12) *erythroprocta*, *Ruticilla*, Gould, [26 June] 1855, *Proceedings of the Zoological Society of London*, **1855**: 78;
- (13) *estella*, *Orthorhynchus*, d'Orbigny & Lafresnaye, 1838, *Magasin de Zoologie*, (2)**2**: 32 (specific name of the type species of *Oreotrochilus* Gould, [29 March] 1847, *Proceedings of the Zoological Society of London*, **1847**: 9);
- (14) *falconeri*, *Cygnus*, Parker, [April (= 30 April) 1866], *Proceedings of the Zoological Society of London*, **1865**: 752;
- (15) *floriceps*, *Trochilus*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, **1853**: 62;
- (16) *frontalis*, *Acanthiza*, Vigers & Horsfield, 1827, *Transactions of the Linnean Society of London*, **15**: 226 (specific name of the type species of *Sericornis* Gould, April (= 30 April) 1838, *A Synopsis of the Birds of Australia, and the Adjacent Islands*, pt. 4, text to pl. 58);
- (17) *fusca*, *Aplonis*, Gould, [18 October] 1836, *Proceedings of the Zoological Society of London*, **1836**: 73 (specific name of the type species of *Aplonis* Gould, [18 October] 1836, *Proceedings of the Zoological Society of London*, **1836**: 73);
- (18) *giganteus*, *Dinornis*, Owen, [March (= 31 March) 1844], *Proceedings of the Zoological Society of London*, **1843**: 144;
- (19) *gracilis*, *Dinornis*, Owen, [11 April 1855], *Proceedings of the Zoological Society of London*, **1854**: 246;
- (20) *hyperythrus*, *Odontophorus*, Gould, [12 January 1858], *Proceedings of the Zoological Society of London*, **1857**: 223;
- (21) *iris*, *Helianthea*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, **1853**: 61;
- (22) *irroratus*, *Dromaeus*, Bartlett, [between July and October (= 31 October)] 1859, *Proceedings of the Zoological Society of London*, **1859**: 205;
- (23) *leucogastra*, *Dendrocitta*, Gould, [5 July] 1833, *Proceedings of the Zoological Society of London*, **1833**: 57 (specific name of the type species of *Dendrocitta* Gould, [5 July] 1833, *Proceedings of the Zoological Society of London*, **1833**: 57);
- (24) *mexicana*, *Meleagris*, Gould, [30 July] 1856, *Proceedings of the Zoological Society of London*, **1856**: 61;
- (25) *micropterus*, *Podiceps*, Gould, [May (= 31 May)] 1868, *Proceedings of the Zoological Society of London*, **1868**: 220;
- (26) *micrurus*, *Calothorax*, Gould, 1 May 1854, *A Monograph of the Trochilidae, or family of humming-birds*, pt. 7 (text to pl. 148 in vol. 3, 1861);

- (27) *minima*, *Excalfactoria*, Gould, [between February and June (= 30 June)] 1859, *Proceedings of the Zoological Society of London*, **1859**: 128;
- (28) *minutillus*, *Chrysococyx*, Gould, [between February and June (= 30 June)] 1859, *Proceedings of the Zoological Society of London*, **1859**: 128;
- (29) *nazaremus*, *Didus*, Bartlett, [14 June 1854], *Proceedings of the Zoological Society of London*, **1851**: 284;
- (30) *notabilis*, *Nestor*, Gould, [30 July] 1856, *Proceedings of the Zoological Society of London*, **1856**: 94;
- (31) *ocellata*, *Leipoa*, Gould, 1 December 1840, *The Birds of Australia*, pt. 1 (text to pl. 78 in vol. 5, 1848);
- (32) *owenii*, *Apteryx*, Gould, [20 July] 1847, *Proceedings of the Zoological Society of London*, **1847**: 93;
- (33) *phainolaema*, *Heliathrix*, Gould, [26 June] 1855, *Proceedings of the Zoological Society of London*, **1855**: 87;
- (34) *purpureiceps*, *Heliathrix*, Gould, [26 June] 1855, *Proceedings of the Zoological Society of London*, **1855**: 87;
- (35) *pusillus*, *Chordeiles*, Gould, [September (= 30 September)] 1861, *Proceedings of the Zoological Society of London*, **1861**: 182;
- (36) *sallaei*, *Chrysotis*, Sclater, [12 January 1858], *Proceedings of the Zoological Society of London*, **1857**: 224;
- (37) *serrirostris*, *Anser*, Swinhoe, [August (= 31 August)] 1871, *Proceedings of the Zoological Society of London*, **1871**: 417;
- (38) *solitarius*, *Circaetus*, Tschudi, 1844, *Archiv für Naturgeschichte*, **10**: 264 (specific name of the type species of *Urubitornis* Verreaux, [11 November] 1856, *Proceedings of the Zoological Society of London*, **1856**: 145);
- (39) *tibetanus*, *Tetraogallus*, Gould, [25 July 1854], *Proceedings of the Zoological Society of London*, **1853**: 47;
- (40) *torquatus*, *Pedionomus*, Gould, 1 December 1840, *The Birds of Australia*, pt. 1 (text to pl. 80 in vol. 5, 1848) (specific name of the type species of *Pedionomus* Gould, 1 December 1840, *The Birds of Australia*, pt. 1 (text to pl. 80 in vol. 5, 1848));
- (41) *veraguensis*, *Odontophorus*, Gould, [13 August] 1856, *Proceedings of the Zoological Society of London*, **1856**: 107;
- (42) *vestita*, *Ornismya*, Lesson, 1838, *Revue Zoologique*, Paris, **1**: 314;
- (43) *victoriae*, *Ptiloris*, Gould, [January to June (= 30 June) 1850], *Proceedings of the Zoological Society of London*, **1849**: 111;
- (44) *viola*, *Heliangelus*, Gould, 1 May 1853, *A Monograph of the Trochilidae, or family of humming-birds*, pt. 5 (text to pl. 241 in vol. 4, 1861);
- (45) *v-nigrum*, *Somateria*, G.R. Gray, [5 February 1856], *Proceedings of the Zoological Society of London*, **1855**: 212;
- (5) to emend the entry on the Official List of Specific Names in Zoology for the specific name of *Semioptera wallacii* G.R. Gray to record date and place of publication to be between July and October (= 31 October) 1859, *Proceedings of the Zoological Society of London*, **1859**: 130;
- (6) to place on the Official Index of Rejected and Invalid Generic Names in Zoology the following generic names:

- (1) *Aplornis* Gould, 1 or 3 October 1836, *The Analyst*, 17: 152, as suppressed in 8(1)(a)(1) above;
- (2) *Atricha* Gould, 27 January 1844, *The Athenaeum*, no. 848: 90, as suppressed in 8(1)(a)(2) above;
- (3) *Atrichia* Gould, 1 March 1844, *The Birds of Australia*, pt. 14 (text to pl. 34 in vol. 3, 1848) (a junior homonym of *Atrichia* Schrank, 1803);
- (4) *Dendrochetta* Gould, 18 May 1833, *The Literary Gazette*, no. 852: 313, as suppressed in 8(1)(a)(3) above;
- (5) *Eriopus* Gould, [13 April] 1847, *Proceedings of the Zoological Society of London*, 1847: 16 (a junior homonym of *Eriopus* Treitschke, 1825);
- (6) *Nyctidus* Gould, 18 November 1837, *The Athenaeum*, no. 525: 851, as suppressed in 8(1)(a)(4) above;
- (7) to emend the entry on the Official Index of Rejected and Invalid Generic Names in Zoology for *Semeioptera* G.R. Gray, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406 to record its suppression in 8(1)(a)(5) above for the purposes of the Principle of Priority but not for those of the Principle of Homonymy;
- (8) to place on the Official Index of Rejected and Invalid Specific Names in Zoology the following specific names first published in combination with the generic name shown:
 - (1) *ealconeri*, *Cygnus*, Parker, 23 December 1865, *The Athenaeum*, no. 1991: 893, as suppressed in 8(1)(c)(1) above;
 - (2) *pectoralis*, *Nyctidus*, Gould, 18 November 1837, *The Athenaeum*, no. 525: 851, as suppressed in 8(1)(c)(2) above;
 - (3) *thibetanus*, *Tetraogallus*, Gould, 26 March 1853, *The Literary Gazette*, no. 1888: 307, as suppressed in 8(1)(c)(3) above;
- (9) to emend the entry on the Official Index of Rejected and Invalid Specific Names in Zoology for *Semeioptera wallacei* G.R. Gray, 26 March 1859, *The Athenaeum*, no. 1639: 425 and *The Literary Gazette*, no. 39(n.s.): 406 to record its suppression in 8(1)(c)(4) above for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.

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